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*EXAMINER INITIALS	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING D	PATE IF
ala		2,512,621	06/27/1950	Emerson				
alt		2,918,917	12/29/1959	Emerson		-		
all		3,653,379	04/04/1972	Glenn			144	
all		4,054,134	10/18/1977	Kritzer	1		:	
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EXAMINER	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING D	ATE IF
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(XX)		4,592,741	06/03/1986	Vincent				
(1/K)		4,595,004	06/17/1986	Czech				
W.		4,977,889	12/18/1990	Budd				
		5,280,784	01/25/1994	Kohler				
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alt		5,645,537	07/08/1997	Powles et al.				
alx		5,829,429	11/03/1998	Hughes				
alx		5,893,361	04/13/1999	Hughes			·.	
alx		6,058,932	05/09/2000	Hughes				
a. J.F		6,167,881	01/02/2001	Hughes		<u> </u>		
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a.p		6,176,235	01/23/2001	Benarrouch et al.				
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		4,977,889	12/18/1990	Budd					
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